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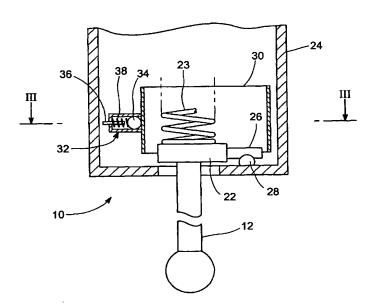
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(54) Title: PROBE FOR SENSING THE POSITION OF AN OBJECT



(57) Abstract: A probe (10) for a machine tool has a switch (32) or other sensor for connecting its battery power supply in response to movement of the probe. In a preferred embodiment, the switch responds to rotation of the probe in the machine tool spindle. The switch (32) is responsive to linear accelerations, but is mounted in the probe so as to respond also to the rotation. A circuit is provided to discriminate between the rotation and linear movements.



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